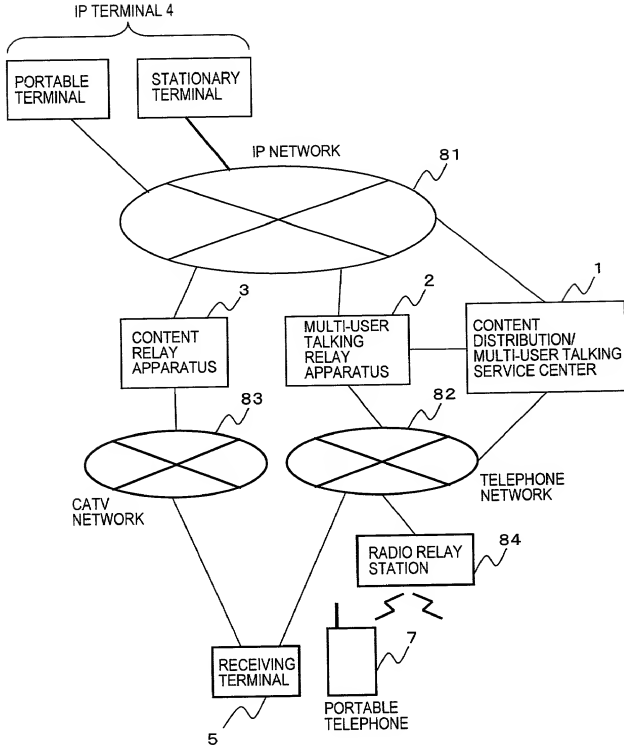


## FIG. 1

## MULTI-USER TALKING SYSTEM



09987589-11501

FIG.2

## CONTENT DISTRIBUTION/MULTI-USER TALKING SERVICE CENTER 1

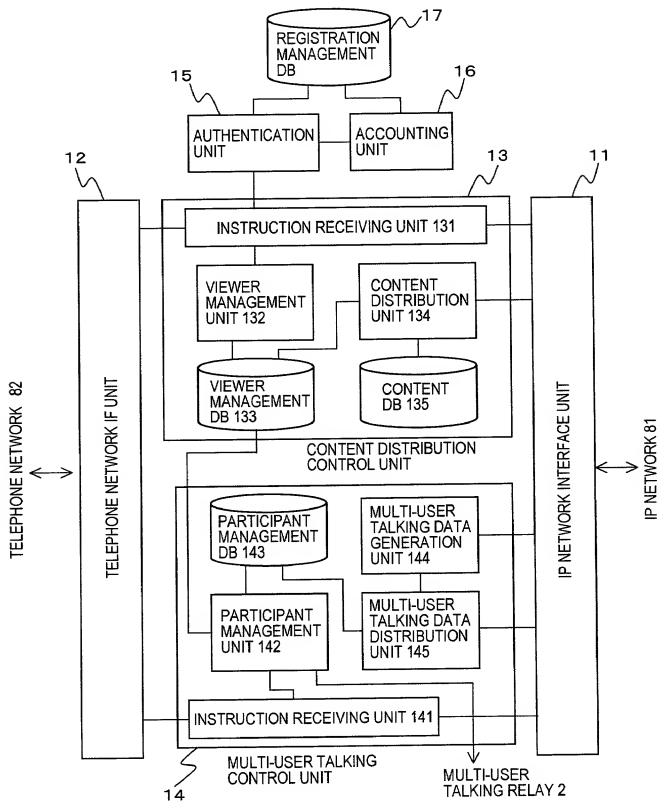


FIG.3

REGISTRATION MANAGEMENT DB 17

REGISTRATION NO	IDENTIFICATION INFORMATION		PRIVATE INFORMATION	ACCOUNTING INFORMATION
	USER NAME	PASSWORD		
0001	ABC	x54781	◎ x	¥ ****
0002	XYZ	z74z12	△ x	¥ ****
⋮	⋮	⋮	⋮	⋮

FIG.4

VIEWER MANAGEMENT DB 133

CHANNEL NO	REGISTRATION NO	ADDRESS	
		IP ADDRESS	TELEPHONE NO
0001	0002	*****	
	0005		*****
	⋮	⋮	⋮
0002	0012	*****	
	⋮	⋮	⋮

## FIG.5

CONTENT DB 135

CHANNEL NO	CONTENT DATA	DESCRAMBLE KEY
001	*****	001
002	*****	002
.....	.....	.....

## FIG.6

PARTICIPANT MANAGEMENT DB 143

CHANNEL NO	REGISTRATION NO	ADDRESS		TELEPHONE NO
		IP ADDRESS	TELEPHONE NO	
0001	0002	*****		
	0009		*****	*****
	.....	.....	.....	.....
0002	0019	*****		
	.....	.....	.....	.....

FIG.7

IP TERMINAL 4

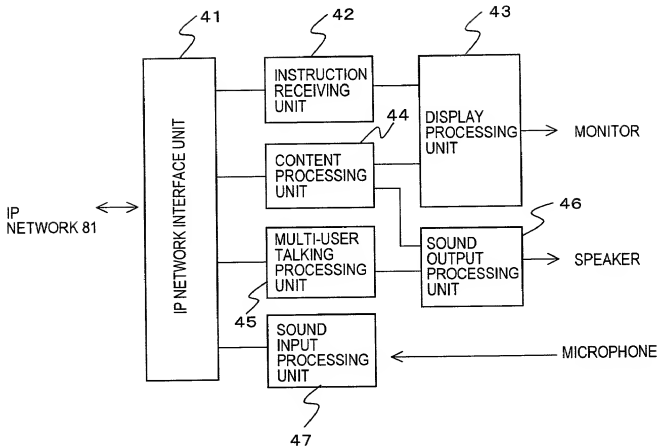


FIG.8

RECEIVING TERMINAL 5

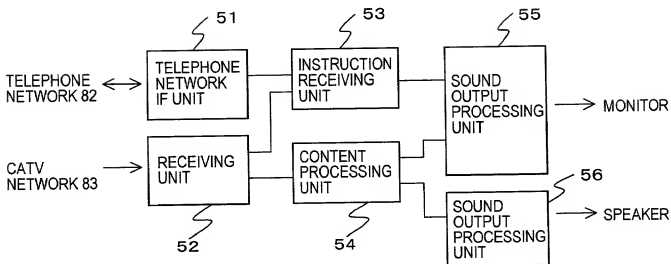


FIG.9

CONTENT RELAY APPARATUS 3

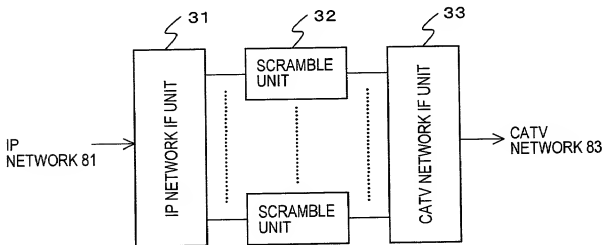
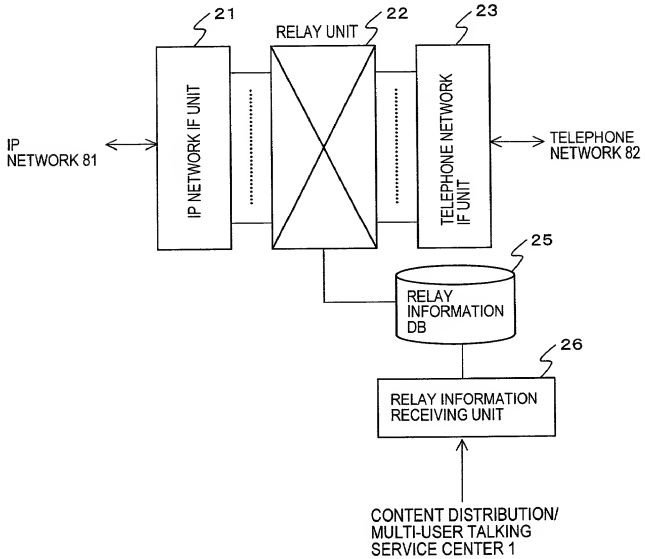


FIG.10

## MULTI-USER TALKING RELAY APPARATUS 2



## FIG.11

RELAY INFORMATION DB 25

1351	1352
CHANNEL NO	TELEPHONE NUMBER INFORMED
0001	***
0002	***
	***
.....	.....

09087589 11504



FIG.12

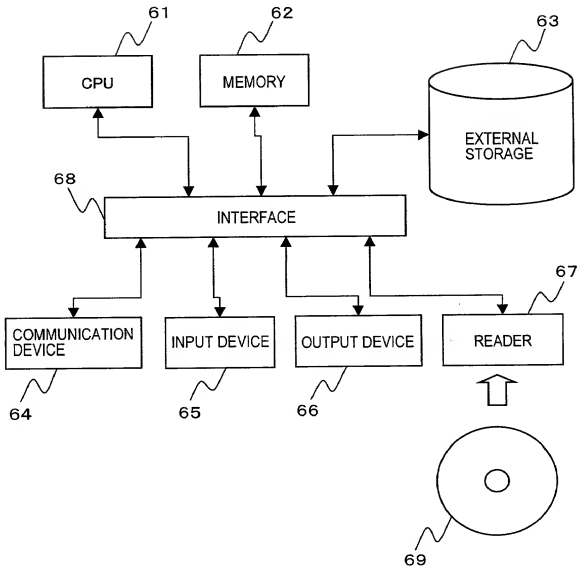


FIG.13

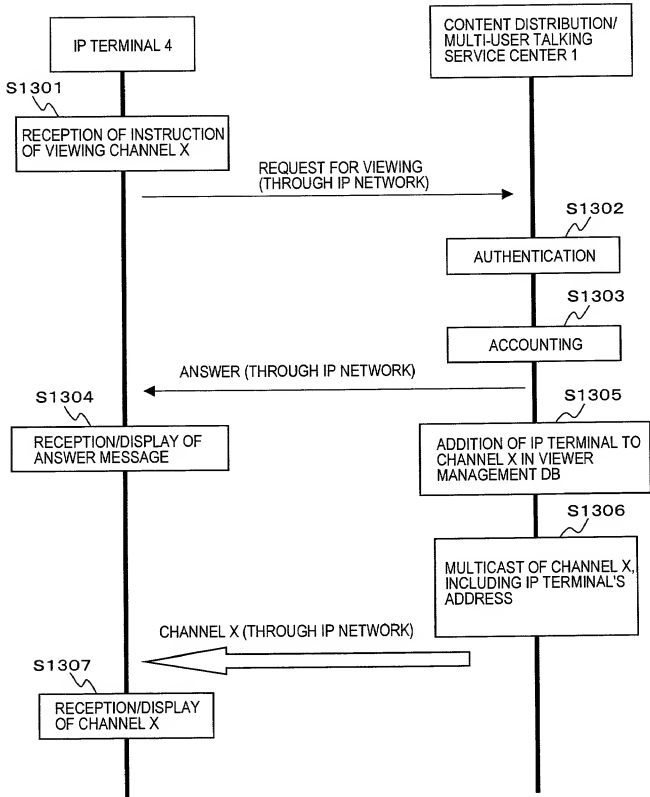


FIG.14

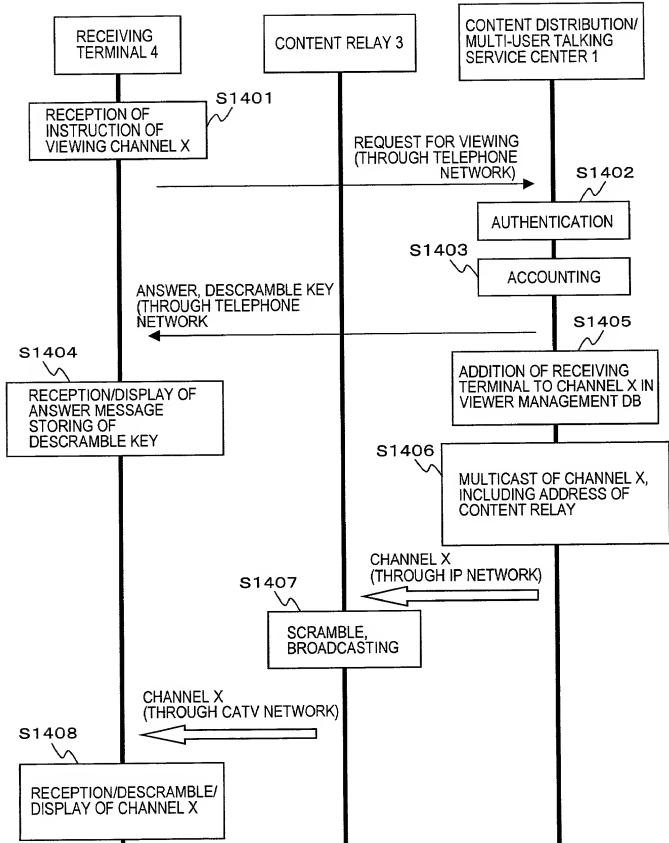
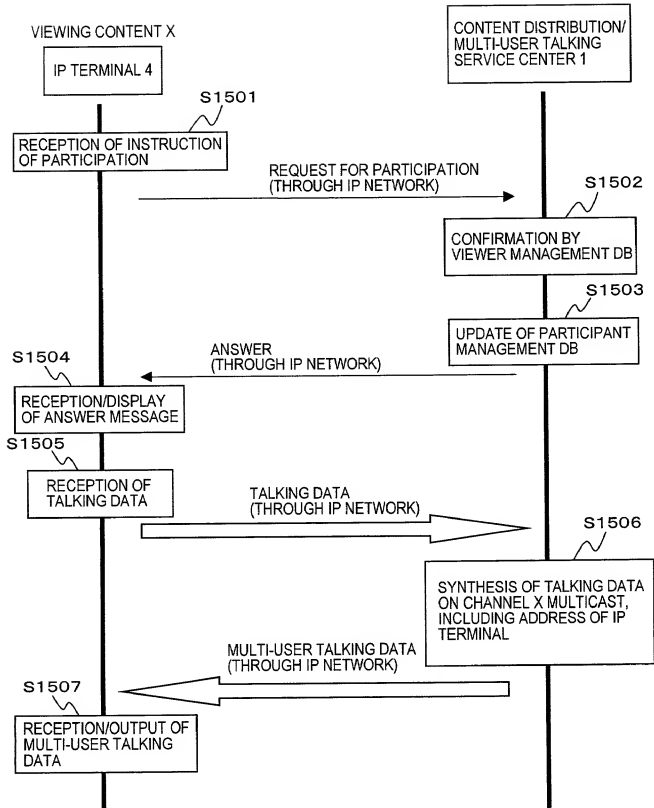


FIG.15



09987589-111501

FIG.16

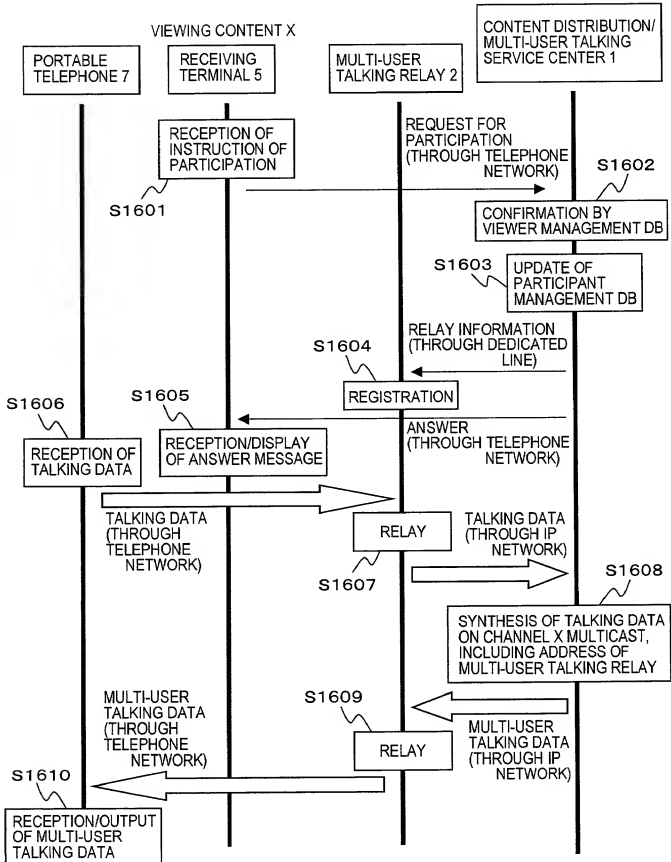


FIG.17

VIEWING CONTENT X  
NOT PARTICIPATING  
IN MULTI-USER  
TALKING

VIEWING CONTENT X  
PARTICIPATING IN  
MULTI-USER TALKING

CONTENT DISTRIBUTION/  
MULTI-USER TALKING  
SERVICE CENTER 1

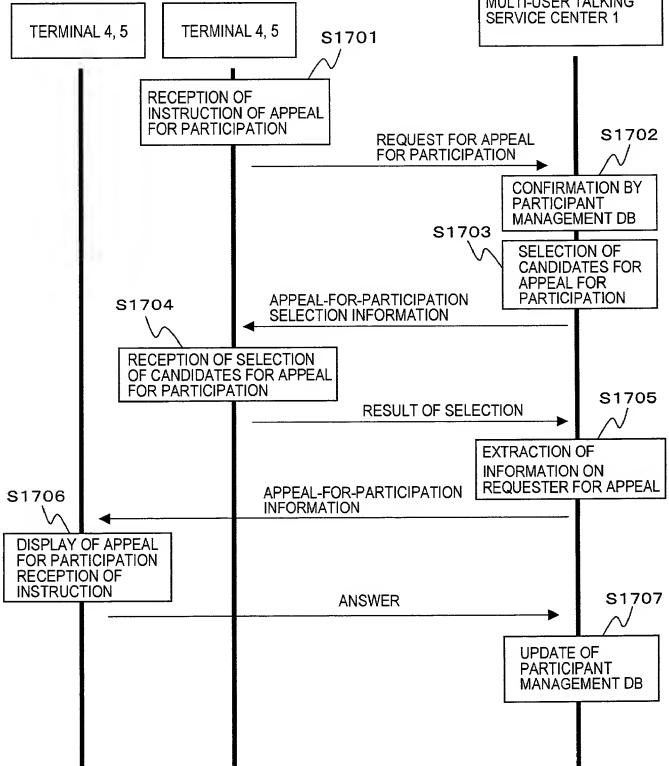


FIG.18A

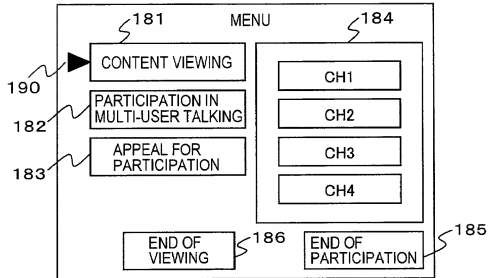


FIG.18B

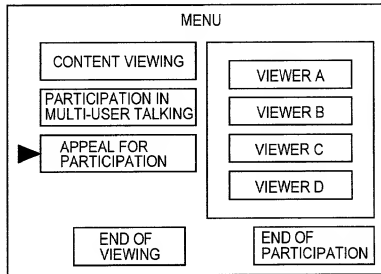


FIG.18C

